CSWC Operational Period Summary 0600 January 22 2016 to 1800 January 22 2016



The California Highway Patrol at Donner Summit in Nevada County.

Photo Credit: CHP/Bing

Note: Report updates are in blue



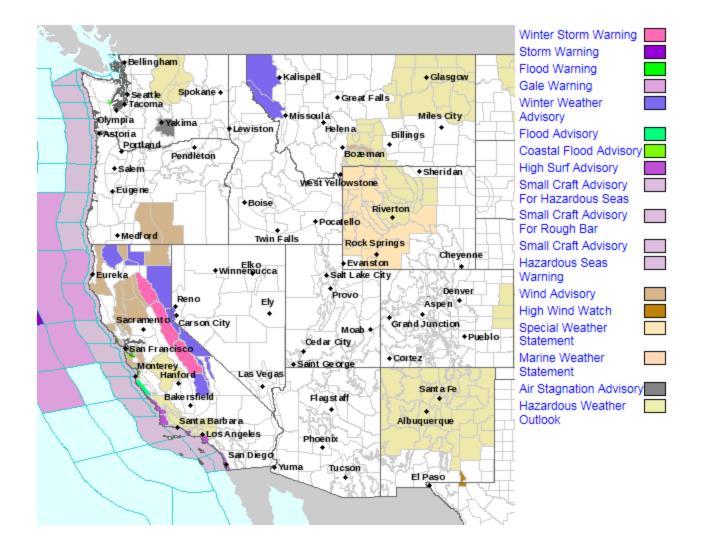
SITUATION SUMMARY

Cal EOC Incident – 2014 Drought
 SOC / Inland REOC remains activated in support of 2014 Drought

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php

WEATHER



REGIONAL WINTER WEATHER SUMMARY

COASTAL REGION

North Coast

- 1 to 2 inches are likely across the area with locally higher amounts
- · Coastal flooding of low areas along the Mendocino Coast
- Snow levels will descend to 4500 feet by Saturday morning.
- Gusty south winds expected this evening for North Coast interior gusts up to 50 mph are possible.

Lake County

· Low potential for Flash flooding and/or rock/debris flows.

SF/Monterey Bay Areas

- Reduced forecast rainfall amounts for today with most inland locations only picking up a few tenths to around one-half inch.
- Coastal ranges, Santa Cruz mountains southward, could receive 0.50 to 1.50 inches of precipitation
- · Coastal flooding of low areas along shores through Friday evening due to large wave run up, king tides, and rainfall runoff
- Increased chances of debris flows or landslides in areas of steep terrain, particularly in the mountains of the North Bay, Santa Cruz mountains, Santa Lucia mountains
- Wind gusts of 45 to 50 mph possible in higher terrain



REGIONAL WINTER WEATHER SUMMARY

INLAND REGION

Shasta Valley and Northeastern California to Warner Mountains

- Rain totals up to 2 inches and locally up to 3 inches.
- Southeast winds, 35-45 mph with gusts to 60mph for Weed and Lake Shastina. Property damage possible

Eastern Sierras/Tahoe Basin

- Snow levels expected to remain above 6000 feet today; 3 to 6 inches today with up to a foot above 7000 feet
- Precipitation rates to increase significantly tonight as combined system pushes across Northern California
- Snowfall tonight and Saturday 1 to 2 feet above 5000 feet with up to 3 feet over higher peaks
- Gusty winds and snow levels down to 5000 feet will likely cause travel delays and chain controls late tonight and Saturday.
- South to southwest winds gusting 60-80 mph over the Sierra crest and are expected to peak around 100 mph overnight tonight

Sacramento and San Joaquin Valleys

- · San Joaquin Valley rain will range from .25 inch to 1 inch
- · Foothill rain totals 2 to 3 inches

SOUTHERN REGION

Central/South Coast

- · Large surf occurring causing beach erosion and coastal flooding of low-lying coastal areas
- Heavy rain at times across San Luis Obispo County ponding of water on area roadways and local flooding of low lying areas possible

Southern California Interior

Interior mountains could see 1 to 3 inches of snow Saturday into Saturday night above 6500 feet

Southern Sierras

 Snow levels dropping to 6000 feet Saturday. Most significant accumulations expected above 6500 feet, tonight through Saturday morning, accumulations to reach 10 to 20 inches



SIGNIFICANT WATCHES AND WARNINGS

COASTAL REGION

· No current watches or warnings.

INLAND REGION

- Winter Storm Warning in effect from 01/22/16 at 1000 hours to 01/23/16 at 1600 hours for portions of Fresno, Madera, Mariposa, and Tuolumne Counties
- Winter Storm Warning in effect from 01/22/16 at 2200 hours to 01/23/16 1600 hours for portions of Yuba, El Dorado, Tuolumne, Calaveras, Plumas, Nevada, Placer, Amador, Sierra, Shasta, Butte, Tehama and Alpine Counties

SOUTHERN REGION

· No current watches or warnings.



RIVER FORECASTS

As of 1700 hours on 01/22/16:

INLAND REGION
 Sacramento River at Tisdale Weir is currently above monitor stage (Sutter County)

24 HOUR PRECIPITATION FORECAST

Valid: Fri Jan 22, 2016 at 04 AM PST to Sat Jan 23, 2016 at 04 AM PST 1.5 2.0 2.5 0.5 3.0 3.5 4.0 4.5 5.0 5.5 6.0 6.5 Klamath Falls Elko Eureka Redding 80 101 5 Reno 80 Sacramento Tonopah San Francisco 95 Fresno Co 395 99 Las Vegas 101 3 15 Daggett 40 Santa Barbara Los Angeles 10 San Diego 8

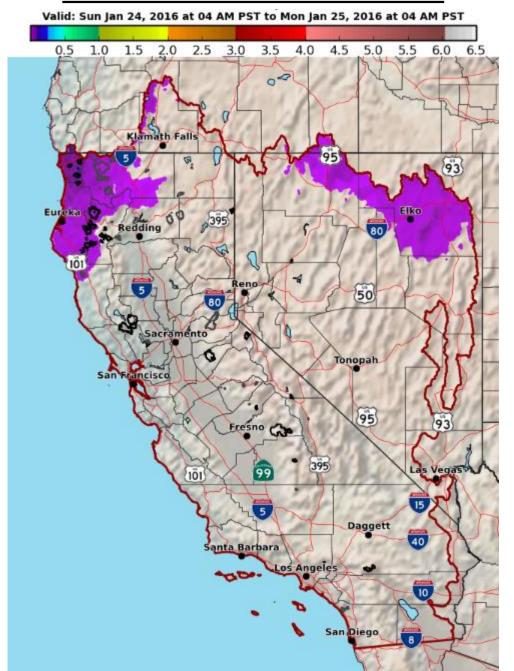


24 HOUR PRECIPITATION FORECAST

Valid: Sat Jan 23, 2016 at 04 AM PST to Sun Jan 24, 2016 at 04 AM PST 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0 5.5 6.0 6.5 Klamath Falls **Elko** Eureka (395 80 Redding 101 5 Reno 50 Sacramento San Francisco 95 Fresno 💸 395 99 Las Vegas 101 3 15 Daggett 40 Santa Barbara Los Angeles 10 San Diego



24 HOUR PRECIPITATION FORECAST





FIRE ACTIVITY

Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/



CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services
 for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may
 put the following link to the brochure on their webpage http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.



CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County),
 Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa
 Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County),
 Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada
 Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne
 County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.